



Coping with California's Drought

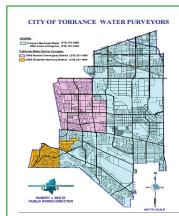
California is the midst of a 4th consecutive severe drought year and snowpack is the key Sierra Nevada mountain watershed was less than 5% of normal, an all time low. Consequently on April 1, 2015, Gov. Brown issued an executive order mandating a statewide reduction in urban potable (drinking) water usage of 25% and in May the State Water Resources Control Board issued formal regulations implementing this

order, which applies only to potable water. Recycled water is not in short supply and is exempt from these requirements.

The Governor's Executive Order focus on these main action areas:

- 1. Save Water Overall reduction urban potable water use of 25%
- 2. Increase enforcement against water waste
- 3. Streamline government response to drought and new water projects
- 4. Invest in new technologies to mitigate future droughts





Torrance Water Conservation Ordinance

In 2009, the Torrance City Council adopted a Water Conservation Ordinance (Ordinance 3717) to prohibit wasteful uses of water, place certain restrictions on water use and encourage sustained conservation. The Ordinance has 4 stages (Permanent Baseline Measures, Level 1, Level 2 and Level 3 Stages), which are enacted in response to the water supply conditions. On May 5, 2015, City Council approved activation of Level 2 water requirements due to the severity of the drought and to meet the new state regulations. The Conservation Ordinance applies to the entire City regardless of retail water supplier.

Level 2 - Water Use Requirements and Regulations

- Calls for up to 30% water use reduction
- No outside watering from 8 a.m. to 6 p.m.
- Outdoor watering limited to 2 days/week; 10 minutes per area or irrigation station
- Fix all leaks within 4 days
- No watering 48 hours after rain event
- Certain restrictions on filling and refilling of pools, spas and ponds
- Provides for administrative rules to implement the ordinance

Permanent Requirements In Effect at all Times

- No excessive runoff from outdoor watering
- No washing of exterior surfaces
- No washing of vehicles with "open hose"
- All water features must have re-circulating system
- Restaurants to use water-conserving spray valves
- Restaurants to serve water only upon request
- Lodging business must provide option not to launder linens daily

REMEMBER 2-6-8-10 Plan 2 Days a week 6 PM - 8 AM Watering Times 10 Minutes/area watering station)

The Water Supply Story - What We are Doing to Drought-Proof the Region

Over the past 20 years, the Southern California region has invested over \$12 billion in water storage, reliability and conservation programs to ensue sustainability of our water resources, such as Diamond Valley Reservoir located in Hemet, which doubled regional water storage reserves.

Diamond Valley Lake



Torrance Local Supply Diversification

Torrance is developing several new sources of local supplies including the development of new groundwater wells in north Torrance and expansion of a groundwater desalination plant to remove salts from brackish water and provide 20% of our potable requirements. In addition, the recycled water system, which is used for non-potable industrial and landscape purposes, is in process of being expanded. Together these projects will reduce our dependence on imported water supplies by 50% and help drought-proof the community and lower long-term water costs.

Conservation is the Key - What We Conserve Today We Preserve for Tomorrow!

Since 2000, our capita use has been reduced by about 30% due conservation efforts of our customers. Although achieving the governor's target reduction in potable use will be difficult, we are confident that with your continued cooperation, we will meet this challenge. Here is how you can reduce your water use by 20% or more:

Rebates for Turf Replacement

Your lawn accounts for 40-50% of your water use. Torrance participates in a regional rebate program to replace turf grass with a sustainable, attractive and low-water landscape. For program guidelines and application, visit www.BeWaterWise.com (Must receive approval prior to starting work)

The City of Torrance Conservation Efforts

The City has implemented a variety of conservation efforts to reduce its water use. Almost all toilets and urinals in City-owned facilities were replaced with water-efficient models. In addition, all City parks were recently retrofitted with "smart irrigation controllers" to minimize watering requirements. Currently, aerators are being installed on all faucets to further reduce water use.

Conservation Saving Rebate Programs and Landscape Classes

Take advantage of the many conservation rebate programs and water-efficient landscape classes offered by the City and our partnering agencies.

Things to Remember

- Torrance water users have done a great job in conserving water, and with your continued help, will ensure we meet our State-mandated 25% target
- Many rebate programs are available on www.TorranceCA.Gov/Water
- The City is diversifying its water supply
- The City is here to assist

For more information visit: TorranceCA.Gov/Water/ | BeWaterWise.Com | SoCalWaterSmart.Com (Rebates) | Spotlight at TorranceCA.Gov/PublicWorks | CaliforniaDrought.Org